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Application Number	10/008,509	
Filing Date	OCTOBER 29, 2001	
First Named Inventor	SCOTT HUNT ET AL.	~
Group Art Unit	3732	
Examiner Name	UNASSIGNED	
Attorney Docket Number	5174	

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:						
	ney or Authorization of Ager	nt is sub	mitted herew	ith.		
OR						
☐ Please change the	ne correspondence address	for the	above-identif	ied ac	polication to:	
OR				245	36	
⊠ Firm <i>or</i> Individual Name						
Address	15 Pleasant Street Conne	ctor				
Address						
City	Framingham					
Country	USA State MA ZIP 01701-9322				01701-9322	
Telephone	(508) 270-2583 Fax (508) 872-5415					
I am the: ☐ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)						
SIGNATURE of Applicant or Assignee of Record						
Name Richard D Allison						
Signature That I I I I I I I I I I I I I I I I I I I						
Date April 10, 2002						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
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10/008,509	
OCTOBER 29, 2001	
SCOTT HUNT ET AL.	
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	OCTOBER 29, 2001 SCOTT HUNT ET AL. 3732 UNASSIGNED

I hereby appoint: ☑ Practitioners at C	ustomer Number 24536							
OR				iumber abigi ji a	Bar Code			
☑ Practitioner(s) nar				IENT TRA	DEMARK OFFICE	C		
	Name		Registration Number			C)		
	Richard D. Allison		31,584				23	
	Isabelle A.S. Blundell		43,321			:	::-	
	Robert J. Cobert		36,108	3		: 1	٠)	.,
	Thomas J. DesRosier		30,168	3		. (ب. د	
as my/our attorney(s) Trademark Office con	or agent(s) to prosecute the application nected therewith.	identifi	ed above, and to trai	nsact a	ll business ir	n the Pa	tent an	d
Please change the c	orrespondence address for the above-i	dentified	application to:	1 202150 2000	ranus musala filipa dels (1981)	1		
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OR Practitioners at Customer Number 24536 Label hare 24536								
Firm <i>or</i> Individual Name	GENZYME CORPORATION Attention: Richard D. Allison							
Address	15 Pleasant St. Connector							
Address								
City	Framingham	State	МА	ZIP	01701-932	2		
Country	USA			•				
Telephone	(508) 270-2583	Fax	(508) 872-5415					
I am the: ☐ Applicant/Inventor.								
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_ •	ord of the entire interest. See 37 CFR 3 37 CFR 3.73(b) is enclosed. (Form PT)		;).					j
	SIGNATURE of Applica		· · · · · · · · · · · · · · · · · · ·					\neg
Name Richard	P Allison							\dashv
Signature								\dashv
Date April 10, 2002								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.								
Submit multiple forms if more than one signature is required, see below*. Total of forms are submitted.								

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10/008,509 **Application Number** OCTOBER 29, 2001 Filing Date SCOTT HUNT ET AL. First Named Inventor 3732 Group Art Unit **UNASSIGNED** Examiner Name 5174 Attorney Docket Number

I hereby appoint:							7	
☑ Practitioners at Customer Number 24536			 ▶ 'i	vace e Vumbe	determen (!!!!!! ABar Code	ı		
<i>OR</i> ⊠ Practiti	oner(s) nar	med below:		<u> </u>	ADEL T	RADEMARK OFFICE	_	
Z / 100aa	oner(s) nai	Name		Registration				
		Deborah A. Dugan		37,31	5			
		Jennifer L. Dupre		41,722				
		Madge Kanter		35,21	1			
		Elizabeth Lassen		31,845	5			
		or agent(s) to prosecute the application nected therewith.	n identifi	ed above, and to tra	nsact a	all business in th	e Patent and	
Please ch	ange the co	orrespondence address for the above-	identified	application to:	l Anna			
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_	oners at Cu	stomer Number 24536			Laber	\$ 536		
⊠ Firm or		GENZYME CORPORATION			PAIENI	TRADEMARK OFFICE		
Address	al Name	15 Pleasant St. Connector	Attention: Richard D. Allison					
Address		13 Fleasant St. Connector				<u> </u>		
City		Framingham						
•		USA	State	МА	ZII	01701-9322		
Country			r	(500) 070 5445			<u> </u>	
Telephone		(508) 270-2583	Fax	(508) 872-5415				
I am the: ☐ Applicant/Inventor.								
Assignee of record of the entire interest. See 37 CFR 3.71.								
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
		SIGNATURE of Applic	ant or A	ssignee of Record				
Name Richard D. Allison								
Signature (1)								
Date	Date April 10, 2002							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
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Application Number 10/008,509

Filing Date OCTOBER 29, 2001

First Named Inventor SCOTT HUNT ET AL.

Group Art Unit 3732

Examiner Name UNASSIGNED

Attorney Docket Number 5174

I hereby appoint:							
□ Practitioners at Customer Number 24536 □ Number Bar Code □ Number Bar							
OR ⊠ Practitioner(s) named below:							
	Nam	ie		Registration Number			
	Bart G. N	ewland		31,282			
	Jennifer T	egfeldt		31,310			
	Darlene Va	anstone		35,729			
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	ey(s) or agent(s) to pro connected therewith.	secute the application	n identifi	ed above, and to tra	nsact a	ıll business in	the Patent and
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	at Customer Number	24536			24	\$36	
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Address	13 Fleasant St.	Connector					
City	Framingham		State	MA	ZIP	01701-9322	
Country	USA						(1)
Telephone	(508) 270-2583		Fax	(508) 872-5415			- 12 s
I am the:			1				
Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71.							
Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
SIGNATURE of Applicant or Assignee of Record							
Name Riomad D Allison							
Signature							
Date April 10, 2002							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
□ *Total of forms are submitted.							

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STATEMENT	UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: SCOTT HUNT ET AL.	
Application No./Patent No.: 10/008,509	Filed/Issue Date: OCTOBER 29, 2001
Entitled: SEGMENTED ARM SUPPORT SYSTEM AN	D METHOD FOR STABILIZING TISSUE
GENZYME CORPORATION , a C	ORPORATION
(Name of Assignee) (Type	of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. the assignee of the entire right, title, and ir	sterest; or
2. an assignee of an undivided part interest	
in the patent application/patent identified above by virtu	e of either:
	application/patent identified above. The assignment was Reel <u>012366</u> , Frame <u>0984</u> , or for which a copy thereof is
OR	·
B. A chain of title from the inventor(s), of the patent shown below:	application/patent identified above, to the current assignee as
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Reel, Frame, or for which a co	py thereof is attached.
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3. From:	То:
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☐ Additional documents in the chain of title are	To: tates Patent and Trademark Office at py thereof is attached. To: tates Patent and Trademark Office at py thereof is attached. To: tates Patent and Trademark Office at py thereof is attached.
☐ Copies of assignments or other documents in the ch	vain of title are attached
[NOTE: A separate copy (i.e., the original assignment must be submitted to Assignment Division in accord recorded in the records of the USPTO. See MPEPA	nt document or a true copy of the original document) ance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied below) is empo	owered to sign this statement on bahalitor the assignee.
April 10, 2002	LANY COLF /
Date	Signature
	Richard D. Allison
	Typed or printed name
	Managing Intellectual Property Counsel with Signature Authority
	Title

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GENZYME CORPORATION ONE KENDALL SQUARE CAMBRIDGE, MA 02139-1562, U.S.A. 617-252-7500 FAX 617-252-7600

SIGNATURE AUTHORITY

I, Thomas J. DesRosier, Senior Vice President and General Counsel of Genzyme Corporation hereby appoint Madge R. Kanter, Richard Allison, Elizabeth Lassen and Bart G. Newland, all Managing Intellectual Property Counsel of Genzyme Corporation, with full power and authority to transact any and all business before the United States Patent and Trademark Office, and any foreign counterpart patent office, with the powers of a Corporate Officer of Genzyme Corporation.

Date: September 24, 2001

Thomas J. DesRosier, Esquire

Senior Vice President and General Counsel

GENZYME CORPORATION



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FEBRUARY 06, 2002

EDWARDS & ANGELL, LLP STEVEN M. JENSEN P.O. BOX 9169 BOSTON, MA 02209 Chief Financial Officer and Chief Administrative Officer Washington, DC 20231 www.uspto.gov



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RECORDATION DATE: 10/29/2001

REEL/FRAME: 012366/0984

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HUNT, SCOTT

DOC DATE: 10/29/2001

ASSIGNOR:

WEINSTEIN, MARTIN

DOC DATE: 10/29/2001

ASSIGNEE:

GENZYME CORPORATION ONE KENDALL SQUARE CAMBRIDGE, MASSACHUSETTS 02139

SERIAL NUMBER: 10008509

PATENT NUMBER:

FILING DATE: 10/29/2001

ISSUE DATE:

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

et No.: 56442 (71710) ORM PTO-1595 (Modified) RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Rev. 03-01) DMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office APR 2 2 2002 12-19-2001 08A/REV03 Tab settings <> <> To the Honorable Commission and atents a ned original documents or copy thereof. 101919384 1. Name of conveying party(ies): of receiving party(ies): Scott Hunt Martin Weinstein Name: Genzyme Corporation Address: One Kendall Square ☐ Yes 🖾 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Merger City: Cambridge ☐ Security Agreement ☐ Change of Name State/Prov.: MA ☐ Other Country: US ZIP: 02139 Execution Date: October 29, 2001 ∴ □ Yes Additional name(s) & address(es) □ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 12/14/2001 EHAILE1 00000060 10008509 03 FC:581 40.00 OP ☐ Yes ☐ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Steven M. Jensen 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 42,693 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Dike, Bronstein, Roberts & Cushman Authorized to be charged to deposit account Intellectual Property Practice Group EDWARDS & ANGELL, LLP, P.O. Box 9169 8. Deposit account number: City: Boston 04-1105 State/Prov.: MA Country: US ZIP: 02209 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Steven M. Jensen October 29, 2001 Name of Person Signing Date

Total number of pages including cover sheet, attachments, and

3

Address Carles Co. Carles Co.

77 6667

ASSIGNMENT

Whereas we, **Scott Hunt**, inventor and a citizen of the United States, and **Martin Weinstein**, inventor and a citizen of the United States, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, **SEGMENTED ARM SUPPORT SYSTEM AND METHOD FOR STABILIZING TISSUE**, identified by Edwards & Angell, LLP, Dike, Bronstein, Roberts & Cushman Intellectual Property Practice Group, Docket No. 56442 (71710) which application is being filed of even date herewith; and

Whereas **Genzyme Corporation**, a Massachusetts Corporation, having a place of business at One Kendall Square, Cambridge, MA 02139, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent, and including any and all rights to sue for past damages for infringement of said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions,

specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be

In testimony of which we have executed this Assignment as an instrument under seal on the date indicated next to my name.

useful for establishing the facts of my conceptions, disclosures, and reduction to practice of

said inventions and discoveries.

Inventor

Martin Weinstein

Inventor

Witnessed by: She Kully 10/29/01